



Please type a plus sign (+) inside this box → ☐

HDP/SB/21 based on PTO/SB/21 (08-00)

2683
1Fw

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/651,849
Filing Date	August 31, 2000
First Named Inventor	Sarath KUMAR et al.
Group Art Unit	2683
Examiner Name	Stephen M. D'Agosta
Attorney Docket Number	29250-001051/US

ENCLOSURES (check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☐ Amendment

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/
Incomplete Application

☐ Response to Missing
Parts under 37 CFR
1.52 or 1.53

☐ Assignment Papers
(for an Application)

☐ Letter to the Official Draftsperson and
() Sheets of Formal
Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a
Provisional Application

☐ Power of Attorney, Revocation
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) _____

☐ After Allowance Communication to
Group

☐ LETTER SUBMITTING APPEAL
BRIEF AND APPEAL BRIEF (w/clean
version of pending claims)

☐ Appeal Communication to Group
(Notice of Appeal, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s)
(please identify below):

**Comments on the Examiner's
Statement of Reasons for
Allowance**

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

Harness, Dickey & Pierce, P.L.C.

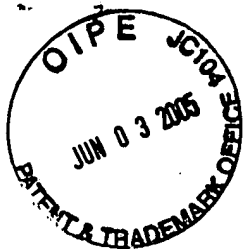
Attorney Name
John E. Curtin

Reg. No.
37,602

Signature

Date

June 3, 2005



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/651,849

Filing Date: August 31, 2000

Applicant: Sarath KUMAR et al.

Group Art Unit: 2683

Examiner: Stephen M. D'Agosta

Title: ENHANCED METRIC FOR BIT DETECTION ON
FADING CHANNELS WITH UNKNOWN STATISTICS

Attorney Docket: 29250-001051/US

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
Mail Stop Issue Fee

June 3, 2005

**COMMENTS ON THE EXAMINER'S
STATEMENT OF REASONS FOR ALLOWANCE**

Sir:

In reply to the Examiner's Statement of Reasons for Allowance, provided with the Notice of Allowance dated May 25, 2005, Applicants submit the following comments.

On page 3 of the Notice of Allowability, the Examiner presents a Statement for Reasons for Allowance. Applicant does not disagree that the indicated claims are allowable. Instead, Applicant wishes to note that

Applicants rely on the rationales stated by Applicants' as a whole in their previous Response.

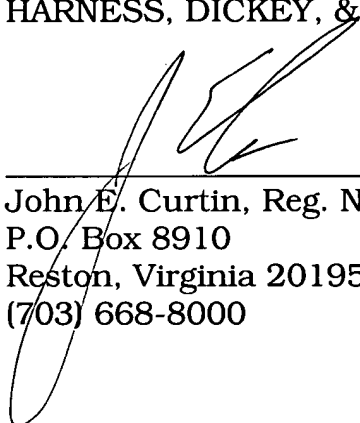
Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact John E. Curtin at the telephone number of the undersigned below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

By



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